Name of Work: Construction Of Samudhaya Bhavana At Mariyannapalya in Ward No-07

Detailed Measurements

Measurement Recorded On:

Item No:	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
24	Providing and constructing load bearing wall with solid concrete blocks of size 400x200x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 5.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications.								
	Measurement Recorded On: 07-08-2020								
	GF	2	7.70		2.700	41.58			
		2	4.00		2.700	21.60			
	Deductions								
	Columns	-6	0.45		2.700	-7.29			
	Lintel	-2	7.70		0.150	-2.31			
		-2	4.30		0.150	-1.29			
	D	-1	1.20		2.100	-2.52			
	W	-2	1.50		1.200	-3.60			
	W1	-1	0.90		1.200	-1.08			
	W2	-1	0.75		1.200	-0.90			
	V	-1	0.60		0.600	-0.36			
	Toilet Walls	1	1.30		2.100	2.73			
		2	1.85		2.100	7.77			
	toilet door	-1	0.75		2.100	-1.58			
	Measurement Recorded On: 07-08-2020								
	Above landing	1	1.65		0.600	0.99			
	Compound wall	1	2.05		1.350	2.77			
	Wall at staircase	1	1.80		1.200	2.16			
	Above FF landing	1	1.65		0.400	0.66			
					Present Qty	**59.33**	**Sqm**	**984.96**	**58440.14**

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Contractor

Asst. Engineer(P)

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Name of Work: Construction Of Samudhaya Bhavana At Mariyannapalya in Ward No-07									
Detailed Measurements									
Measurement Recorded On:									
Item No:	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
25	Providing and constructing load bearing wall with solid concrete blocks of size 400x200x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 5.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications.-First Floor								
	Measurement Recorded On: 31-09-2020								
	FF	2	7.70		2.700	41.58			
		2	4.00		2.700	21.60			
	Deductions								
	Columns	-6	0.45		2.700	-7.29			
	Lintel	-2	7.70		0.150	-2.31			
		-2	4.00		0.150	-1.20			
	D	-1	1.20		2.100	-2.52			
	W	-2	1.50		1.200	-3.60			
	W1	-1	0.90		1.200	-1.08			
	W2	-1	0.75		1.200	-0.90			
	At Door	-1	1.80		1.400	2.52			
					Present Qty	46.80	Sqm	1022.76	47865.17
	Measurement Recorded On: 1-09-2020								
26	Providing and constructing non load bearing wall with solid concrete blocks of size 400x100x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 4.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications.								
	Parapet wall	1	7.70		1.200	9.24			
		1	0.90		1.200	1.08			
					Present Qty	10.32	Sqm	875.88	9039.08

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Name of Work: Construction Of Samudhaya Bhavana At Mariyannapalya in Ward No-07

Detailed Measurements

Measurement Recorded On:

Item No:	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
27	Providing and constructing non load bearing wall with solid concrete blocks of size 400x100x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 4.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications.-First Floor								
	Terrace								
	Measurement Recorded On: 7-09-2020								
	Parapet wall	1	2.80		1.200	3.36			
		1	4.00		1.200	4.80			
		1	2.90		1.200	3.48			
	Over head tank wall	2	1.50		1.500	4.50			
		1	1.50		0.350	0.53			
	Terrace toilet	1	1.65		2.200	3.63			
		1	1.65		1.300	2.15			
		2	1.20		2.200	5.28			
	Measurement Recorded On: 7-09-2020								
	Over head tank parapet wall	2	1.50		0.300	0.90			
		2	1.80		0.300	1.08			
						Present Qty	28.62		
						Qty Limited to Schedule B	18.13	Sqm	951.48	17250.33

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Name of Work: Construction Of Samudhaya Bhavana At Mariyannapalya in Ward No-07									
Detailed Measurements									
Measurement Recorded On: 14-09-2020									
Item No:	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
43	Providing and laying Hassan Green granite flooring for staircase, treads and rises using pre polished 20 mm thick water cut green Granite slab laid over existing cement concrete bed in CM 1:3, average 20mm thick including full rounding for nosing , cutting 3 line grooves not more than 2 mm wide for antiskidding, curing								
	For Staircase GF								
	Treads	19	0.90	0.30		5.13			
	Risers	21	0.90		0.150	2.84			
	Landing	1	1.90	1.80		3.42			
	skirting at landing	1	1.90		0.100	0.19			
		1	11.80		0.100	1.18			
	Skirting at 2nd flite	5	0.30		0.100	0.15			
		6	0.15		0.100	0.09			
					Present Qty	13.00			
					Qty Limited to Schedule B	12.70	Sqm	4812.48	61118.50
	Measurement Recorded On: 20-09-2020								
44	Providing and laying Hassan Green granite flooring for staircase, treads and rises using pre polished 20 mm thick water cut green Granite slab laid over existing cement concrete bed in CM 1:3, average 20mm thick including full rounding for nosing , cutting 3 line grooves not more than 2 mm wide for antiskidding, curing etc.,complete.-First floor								
	For Staircase GF								
	Treads	19	0.90	0.30		5.13			
	Risers	21	0.90		0.150	2.84			
	Landing	1	1.90	1.80		3.42			
	skirting at landing	1	1.90		0.100	0.19			
		1	11.80		0.100	1.18			
	Skirting at 2nd flite	5	0.30		0.100	0.15			
		6	0.15		0.100	0.09			
					Present Qty	13.00			
					Qty Limited to Schedule B	12.70	Sqm	4814.64	61145.93

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Name of Work: Construction Of Samudhaya Bhavana At Mariyannapalya in Ward No-07									
Detailed Measurements									
Measurement Recorded On: 18-09-2020									
Item No:	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
45	Providing and laying M-15 cement concrete flooring, 50 mm thick with metallic concrete hardner toping, under layer of 35mm thick m-15 cement concrete using broken granite metal of 20mm and down size, and top layer 50mm thick of metallic cement hardner consisting of mix 1:2 (1 cement hardner mix : 2 granite metal 10mm nominal size) by volume, with which metallic hardening compound of approved quality mix in the ratio of 4:1 (4 part of cement and 1 part of metallic floor hardening compound of approved quality by wt) , including finishing cost of materials, labour, curing, complete as per specifications-Ground floor								
	GF Hall	1	7.40	4.00		29.60			
	Porch and below staircase	1	5.90	1.70		10.03			
	Toilet	1	1.70	1.35		2.30			
					Present Qty	41.93			
					Qty Limited to Schedule B	40.18	Sqm	681.48	27381.87
	Measurement Recorded On: 28-9-2020								
46	Providing and laying M-15 cement concrete flooring, 50 mm thick with metallic concrete hardner toping, under layer of 35mm thick m-15 cement concrete using broken granite metal of 20mm and down size, and top layer 50mm thick of metallic cement hardner consisting of mix 1:2 (1 cement hardner mix : 2 granite metal 10mm nominal size) by volume, with which metallic hardening compound of approved quality mix in the ratio of 4:1 (4 part of cement and 1 part of metallic floor hardening compound of approved quality by wt) , including finishing cost of materials, labour, curing, complete as per specifications-First floor								
	FF Hall	1	7.40	4.00		29.60			
	Porch	1	2.65	1.85		4.90			
		1	2.05	0.90		1.85			
					Present Qty	36.35			
					Qty Limited to Schedule B	31.04	Sqm	683.64	21220.19

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Name of Work: Construction Of Samudhaya Bhavana At Mariyannapalya in Ward No-07

Detailed Measurements

Measurement Recorded On: 22-09-2020

Item No:	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
47	Providing and fixing for flooring 20mm thick gang saw water cut sadarhalli gray granite in CM 1:4 proportion, cut to required shape, pattern with paper joints, finished with cement mortar using white cement and colour pigments to match the colour of slab making through jointing with sealant, groves in joints including cost of curing-Ground floor								
	GF Hall	1	7.40	4.00		29.60			
	Wall	2	7.40		0.900	13.32			
		2	4.00		0.900	7.20			
	Deduct door	-1	1.20		0.900	-1.08			
	Porch and below staircase	1	5.90	1.70		10.03			
	Skirting	1	5.90		0.150	0.89			
		2	1.70		0.150	0.51			
					Present Qty	60.47			
					Qty Limited to Schedule B	58.43	Sqm	2215.08	129427.12
	Measurement Recorded On: 29-09-2020								
48	Providing and fixing for flooring 20mm thick gang saw water cut sadarhalli gray granite in CM 1:4 proportion, cut to required shape, pattern with paper joints, finished with cement mortar using white cement and colour pigments to match the colour of slab making through jointing with sealant, groves in joints including cost of curing-First Floor								
	FF Hall	1	7.40	4.00		29.60			
	Wall	2	7.40		0.900	13.32			
		2	4.00		0.900	7.20			
	Deduct door	-1	1.20		0.900	-1.08			
	Porch	1	2.65	1.85		4.90			
	Skirting	2	2.65		0.100	0.53			
		2	1.85		0.100	0.37			
	Passage	1	2.05	0.90		1.85			
	Skirting	1	2.05		0.100	0.21			
		1	1.50	1.10		1.65			
					Present Qty	58.54			
					Qty Limited to Schedule B	58.43	Sqm	2217.24	129553.33

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